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(54) Title: RADIATION RESISTANT POLYPROPYLENE USEFUL IN MEDICAL APPLICATIONS

(57) Abstract: Blends useful as an additive in polyolefin polymers for minimizing the effects of radiation on the physical properties of polymers, which comprises a hindered amine light stabilizer and at least one material selected from the group consisting of: i) amine oxides and ii) hydroxylamines. Various articles of manufacture may be produced using a composition or blend according to the invention, and the physical properties of such articles are less effected by electromagnetic radiation than like-kind compositions of the prior art.



